## PATENT COOPERATION TREATY

# PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file referen	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No.	International filing date (day/mo	onth/year) (Earliest) Priority Date (day/month/year)
PCT/JP2005/011000	09/06/200	11/06/2004
Applicant		
CANON KABUSHIKI KAI	SHA ·	
	ort has been prepared by this International S is being transmitted to the International Bur	Searching Authority and is transmitted to the applicant reau.
This International Search Repo	ort consists of a total of05	sheets.
X It is also accon	npanied by a copy of each prior art docume	nt cited in this report.
language in which it we	as filed, unless otherwise indicated under th	out on the basis of the international application in the als item.  asls of a translation of the International application furnished to
·		nce disclosed in the international application, see Box No. I.
2. Certain claims	s were found unsearchable (See Box II).	•
3. Unity of inven	tion is lacking (see Box III).	· · ·
4. With regard to the title,	·	·
the text is appr	oved as submitted by the applicant.	
X the text has be	en established by this Authority to read as f	follows:
POLYHYDROXYALKAI PRODUCING METHOI		ARBOXYL OR SULFONIC ACID GROUP AND
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5. With regard to the abstract	<b>L</b>	•
X the text is appr	oved as submitted by the applicant.	
the text has be may, within one	en established, according to Rule 38.2(b), be month from the date of mailing of this inte	by this Authority as it appears in Box No. IV. The applicant mational search report, submit comments to this Authority.
6. With regard to the drawing	js,	·
a. the figure of the drawir	ngs to be published with the abstract is Fig.	are No
as sug	gested by the applicant.	
as sete	ected by this Authority, because the applicar	nt failed to suggest a figure.
ac colo	icted by this Authority, because this figure b	netter characterizes the Invention.
	ures is to be published with the abstract.	

Form PCT/ISA/210 (first sheet) (January 2004)

International Application No PCT/JP2005/011000

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C08G63/08 C08G C08G63/91 C08G63/685 C08663/688 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C08G Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category \* SAULNIER B., PONSART S., COUDANE J., GARREAU H. & VERT M.: "Lactic acid-based 3-5,7X. GARREAU H. & VERT M.: functionalized polymers via copolymerization and chemical modification" MACROMOLECULAR BIOSCIENCE, vol. 4, no. 3, 2004, pages 232-237, XP002339168 cited in the application pages 235-236; figures 3,4. 7.,8 US 5 610 241 A (LEE ET AL) A 11 March 1997 (1997-03-11) column 8, line 1 - line 24 Patent family members are listed in annex. Further documents are listed in the continuation of box C. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the A document defining the general state of the art which is not considered to be of particular relevance earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date involve an inventive step when the document is taken alone \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance; the claimed invention cocument or particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled in the art. document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 16/08/2005 4 August 2005 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Masson, P Fax: (+31-70) 340-3016

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Relevant to claim No.
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Information on patent family members

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